

Item Analysis Reflection, Part 2Audience: *K-12 Teachers, Principals*Time: *30 minutes*

PROCEDURES

- 1) Place participants in grade level or content area teams. Ask participants to use the *Item Analysis Reflection, Part 1* chart they started in Module III to reflect upon the questions they identified as the most challenging and those most frequently answered correctly, and the skills they identified as critical.
- 2) Review the rules of brainstorming (see the *Facilitator's Guide*) and provide 15 minutes for teams to create a list of possible implications for instruction.
- 3) Use the *Save the Last Word for Me* strategy as outlined in the *Facilitator's Guide*, to encourage clarification of ideas and deepening of analysis.
- 4) Ask participants to prioritize the items listed in the last column of the *Item Analysis Reflection chart*, ranking them from highest to lowest in importance.
- 5) Conclude the activity with information on upcoming activities that will expand on the following themes:
 - Content knowledge and vocabulary
 - Process skills and performance verbs
 - Assessment strategies (multiple choice/short answer/extended response)
 - Instructional strategies and resources

COMMENTS TO FACILITATOR

If participants did not take part in *Item Analysis, Part 1* in Module III, they will need to analyze their most recent item analysis data and the matching released test items before proceeding.

LEARNING OBJECTIVE

Participants will use item analysis data to identify strengths and challenges, reflect on pre-requisite skills, and generate a list of implications for instruction and assessment.

DESCRIPTION

This activity is designed to give participants time to reflect on students' data and problem-solve areas of challenge by reviewing necessary skills and implications for instruction. It serves as an anticipatory set for the remaining activities in this module.

MATERIALS AND RESOURCES

- *Reflection Chart, Part 2* handout
- Optional: *Bright Ideas* worksheet

VARIATIONS & EXTENSIONS

Participants can investigate the data as a grade level group or individually.

The *Five Whys* strategy, described in the *Facilitator's Guide*, can be used after the brainstorming session to deepen each team's thinking about root cause.

Wrap up the activity with the *Bright Ideas* worksheet, giving participants time to reflect on the ideas shared.

NOTES